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UNITED STATES DEPARTMENT OF COMMERCE
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 P.O. Box 1450
 Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/748,451	12/30/2003	Michael J. Bonnette	POSSIS

21270
 HUGH D JAEGER
 1000 SUPERIOR BLVD
 SUITE 302
 WAYZATA, MN 553911873

CONFIRMATION NO. 2401

FORMALITIES LETTER



OC000000012495389

Date Mailed: 05/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 385 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 9b, 13, 14 & 16.
 - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 8, 9a, 10 & 11.
 - The drawings submitted to the Office are not electronically reproducible. Drawing

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sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 3 & 12.

- The drawings must be made on paper that has a white background (see 37 CFR 1.84(e)). For example, drawings on graph paper, lined paper, or paper that has a non-white background are not acceptable. See Figure(s) 13, 14 & 16.

The following item(s) appear to have been omitted from the application:

- Figure(s) 15 described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the U.S. Patent and Trademark Office (USPTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(h))) with evidence of such deposit **must** be filed within **TWO MONTHS** of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the USPTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was filed in the USPTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h))) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

Applicant is advised that generally the filing fee required for an application is the filing fee in effect on the filing date accorded the application and that payment of the requisite basic filing fee on a date later than the filing date of the application requires payment of a surcharge (37 CFR 1.16(e)). To avoid processing delays and payment of a surcharge, applicant should submit any balance due for the requisite filing fee based on the later filing date being requested when submitting the omitted item(s) and the petition (and petition fee) requesting the later filing date.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the USPTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the USPTO, and original application papers (*i.e.*, the original disclosure of the invention) will include only those application papers present in the USPTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabeled drawing figures, is required. A copy of the drawing figures showing the proposed changes in red ink should accompany with any drawing changes. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$225 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

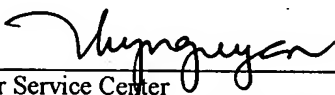
SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$675** for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$225
 - \$225 for 25 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



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Attorney Docket No. 2856.06US02

APPLICATION TRANSMITTAL

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of

INVENTOR(S): Michael J. Bonnette, Eric J. Thor, John C. Riles

FOR: GUIDEWIRE HAVING DEPLOYABLE SHEATHLESS CONVEX FILTER

Enclosed are:

- ☒ Specification and Abstract - thirty-five (35) pages.
- ☒ Drawings - thirteen (13) sheets (Figs. 1-16).
- ☐ Combined Declaration and Power of Attorney.
- ☐ Information Disclosure Statement.
- ☐ Assignment papers.
- ☐ CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.
- ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).
- ☐ _____.

The filing fee has been calculated as shown below:					
	No. Filed	No. Extra	Small Entity Rate	OR	Large Entity Rate
Basic Fee			\$385	OR	\$770
Total Claims	45 - 20	= 25	x 9 = \$225	OR	x 18 = \$
Independent Claims	3 - 3	= 0	x 43 = \$	OR	x 86 = \$
Presence of Multiple Dependent Claim			+ 145	OR	+ 290
		TOTAL	\$610.00	TOTAL	\$
**If the difference is less than zero, enter "0"					

☒ Applicants are entitled to small entity status in accordance with 37 CFR 1.27.

☐ A check in the amount of \$ -0- to cover the filing fee is attached. The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 16-0631.

[X] This application claims the benefit of U.S. Provisional Application No. 60/437,166, filed December 30, 2002.

Respectfully submitted,




Brad Pedersen
Registration No. 32,432

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV320341245US. Date of Deposit: December 30, 2003. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jeanne Truman
Name of Person Making Deposit


Signature



RECEIVED

JAN 12 2004

The mail stamp of the Patent and Trademark Office on card acknowledges the filing on the date stamped of:

Patent Application: specification - thirty-five (35) pgs.; thirteen (13) sheets of drawings (Figs. 1-16); Application Transmittal - two (2) pgs. return postcard. Sent via Express Mail No.

EV320341245US

Applicant: Bonnette et al.
Application No.: New Utility Application
File No.: 2856.06US62
Due Date:
Initials: BDP/jlp
Mailed: December 30, 2003.

17497 U.S. PTO
10/748451



123003

Filing reqt recd? 2-29-04; Miss Parts recd?
2-29-04; Assign due 3-30-04; PDS due 3-30-04;
First OA recd? 12-30-04; Ntd. of Pub recd? 12-30-04 nk

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